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<b>TRANSMITTAL FORM</b>  <i>(to be used for all correspondence after initial filing)</i>	Application Number	10/790,287	
	Filing Date	March 1, 2004	
	First Named Inventor	Christopher Jones	
	Art Unit	2878	
	Examiner Name	Otilia Gabor	
Total Number of Pages in This Submission		Attorney Docket Number	1391-27809

ENCLOSURES <i>(check all that apply)</i>		
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<div>Remarks</div>		

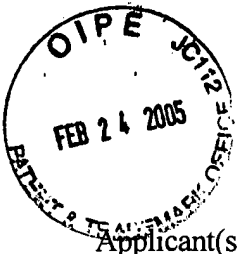
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Christopher Jones et al.

Serial No.: 10/790,287

Filed: March 1, 2004

For: Method and Apparatus for  
Performing Rapid Isotopic  
Analysis Via Laser Spectroscopy

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Group Art Unit: 2878

Examiner: Otilia Gabor

**RESPONSE TO FINAL OFFICE ACTION DATED DECEMBER 29, 2004**

Mail Stop Amendments  
Commissioner of Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Att'y Docket No. 1391-27809

Date: February 22, 2005

Sir:

**INTRODUCTORY COMMENTS**

This paper is filed in response to the Office Action dated December 29, 2004. The Examiner is requested to enter the following amendments and consider the accompanying remarks. Reconsideration is respectfully requested.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks** begin on page 14 of this paper.